

AMENDMENT TO THE CLAIMS:

Please amend claims 1, 8, 20, 23, 26, 27, 33, 36, 37 and 39 as follows:

1. (Currently amended) A headgear comprising:
an inner core of ~~resilient~~, impact-reducing material, said core having cavities therein;
an outer shell overlying said core, said outer shell having a substantially opaque outer surface except for at least two windows that are disposed over said cavities;
a plurality of planar-shaped light sources of each supplying a plurality of lighting elements, said planar-shaped light sources being disposed in said cavities, so as to be viewed through the respective windows;
timing circuitry included within at least one of the planar-shaped light sources for timing the on-off operation of the lighting elements ~~within the light sources~~, so as to create an effect of motion of the illumination within each light source window; and
at least one image that is disposed in alignment with each of said windows, said image being disposed on at least one of:
said windows,
said light sources, and
substrates supporting said light sources; and
wherein said image is illuminated by said light sources so as to be viewed externally to said headgear.

2. (Original) The headgear of claim 1, wherein the windows each have the shape of a flame.

3. (Original) The headgear of claim 2, wherein the light sources provide lights of different colors.

4. (Original) The headgear of claim 2, wherein the light source provide lights of a same color.

5. (Original) The headgear of claim 1, wherein the windows have an area at least three times the area of any light-emitting element contained within the light source.

6. (Original) The headgear of claim 5, wherein the light sources provide lights of different colors.

7. (Original) The headgear of claim 5, wherein the light source provide lights of a same color.

8. (Currently amended) The headgear of claim 1, wherein each planar-shaped light source ~~is super bright, wide-based,~~ has a much greater width dimension wide at a base than a height dimension ~~low-profiled, having to provide~~ a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing ~~enabling the lights to flash~~ in a timed mode of operation.

9. (Previously presented) The headgear of claim 8, wherein the timed mode of operation produces a strobing of the lighting elements.

10. (Previously presented) The headgear of claim 1, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.

11. (Original) The headgear of claim 1, further including at least two circuit supporting substrates disposed in respective cavities beneath said windows for supporting the light sources.

12. (Currently amended) The headgear of claim 10, wherein the ~~circuit supporting~~ substrates supporting said light sources are that are curved along a profile corresponding to the shape of an outer surface of the core flexible.

13. (Original) The headgear of claim 1, further comprising a battery source of power for supplying power to the light sources.

14. (Original) The headgear of claim 1, further comprising two windows which are at least translucent and are located at a front and back of the headgear, respectively, and light sources being positioned inside of said respective windows at the front and back for being seen through said windows.

15. (Original) The headgear of claim 1, wherein the outer shell of plastic is made of a translucent, white or clear material and is coated with a coating of opaque color that forms the translucent windows having graphical configurations.

16. (Original) The headgear of claim 14, wherein the outer shell is releasably secured to the inner core.

17. (Original) The headgear of claim 1, wherein the headgear has a smooth outer surface and aerodynamic shape with the light sources disposed in said cavities so as not to project into the outer surface of the headgear.

18. (Original) The headgear of claim 1, wherein the image is a graphical image.

19. (Original) The headgear of claim 18, wherein the graphical image has a shape of a flame.

20. (Currently amended) A headgear comprising:
an inner core of ~~resilient~~, impact-reducing material, said core having at least one cavity therein;
an outer shell overlying said core, said outer shell having a substantially opaque outer portion and at least one window that is disposed over said cavity;

a plurality of light sources, said light sources being disposed in said cavity, so as to be viewed through the at least one window;

timing circuitry for timing the on-off operation of the light sources, so as to create an effect of motion of the illumination within the window; and

at least one image that is disposed in alignment with the window, said image being disposed on at least one of:

said windows,

said light sources, and

a substrate supporting said light sources; and

wherein said image is illuminated by said light sources so as to be viewed externally to said headgear.

21. (Original) The headgear of claim 20, wherein the image is a graphical image.

22. (Original) The headgear of claim 21, wherein the graphical image has a shape of a flame.

23. (Currently amended) The headgear of claim 2, wherein each planar-shaped light source is super bright, wide based, has a much greater width dimension wide at a base than a height dimension low profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing enabling the lights ~~to flash~~ in a timed mode of operation.

24. (Original) The headgear of claim 23, wherein the timed operation produces a strobing of the lighting elements.

25. (Currently amended) The headgear of claim 23 2, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.

26. (Currently amended) The headgear of claim 25, wherein the circuit supporting ~~circuit supporting~~ substrates supporting said light sources are flexible curved along a profile corresponding to the shape of an outer surface of the core.

27. (Currently amended) The headgear of claim 3, wherein each planar-shaped light source ~~is super bright, wide based,~~ has a much greater width dimension wide at a base than a height dimension low profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing enabling the lights ~~to flash~~ in a timed mode of operation.

28. (Original) The headgear of claim 27, wherein the timed operation produces a strobing of the lighting elements.

29. (Original) The headgear of claim 3, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.

30. (Currently amended) The headgear of claim 29 ~~4~~, wherein each planar-shaped light source ~~is super bright, wide based,~~ has a much greater width dimension wide at a base than a height dimension low profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing enabling the lights ~~to flash~~ in a timed mode of operation.

31. (Original) The headgear of claim 30, wherein the timed operation produces a strobing of the lighting elements.

32. (Original) The headgear of claim 4, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.

33. (Currently amended) The headgear of claim 5, wherein each planar-shaped light source ~~is super-bright, wide-based,~~ has a much greater width dimension wide at a base than a height dimension low-profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing enabling the lights ~~to flash~~ in a timed mode of operation.

34. (Original) The headgear of claim 33, wherein the timed operation produces a strobing of the lighting elements.

35. (Original) The headgear of claim 5, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.

36. (Currently amended) The headgear of claim 35, wherein the circuit supporting ~~circuit-supporting~~ substrates supporting said light sources are flexible.

37. (Currently amended) The headgear of claim 6, wherein each planar-shaped light source ~~is super-bright, wide-based,~~ has a much greater width dimension wide at a base than a height dimension low-profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry includes means for flashing enabling the lights ~~to flash~~ in a timed mode of operation.

38. (Original) The headgear of claim 37, wherein the timed operation produces a strobing of the lighting elements.

39. (Currently amended) The headgear of claim 7, wherein each planar-shaped light source ~~is super-bright, wide-based,~~ has a much greater width dimension wide at a base than a height dimension low-profiled, having to provide a wide angle of view, with a plurality of lights, and wherein the timing circuitry

includes means for flashing ~~enabling~~ the lights ~~to flash~~ in a timed mode of operation.

40. (Original) The headgear of claim 39, wherein the timed operation produces a strobing of the lighting elements.

41. (Original) The headgear of claim 39, wherein the light sources are encapsulated in at least one lighting panel by a light-transmissive encapsulating material.